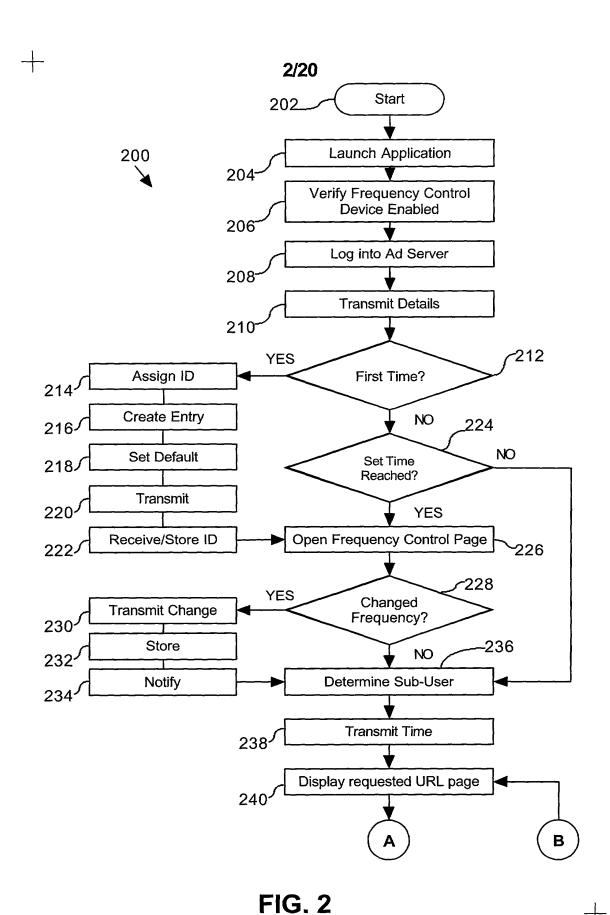
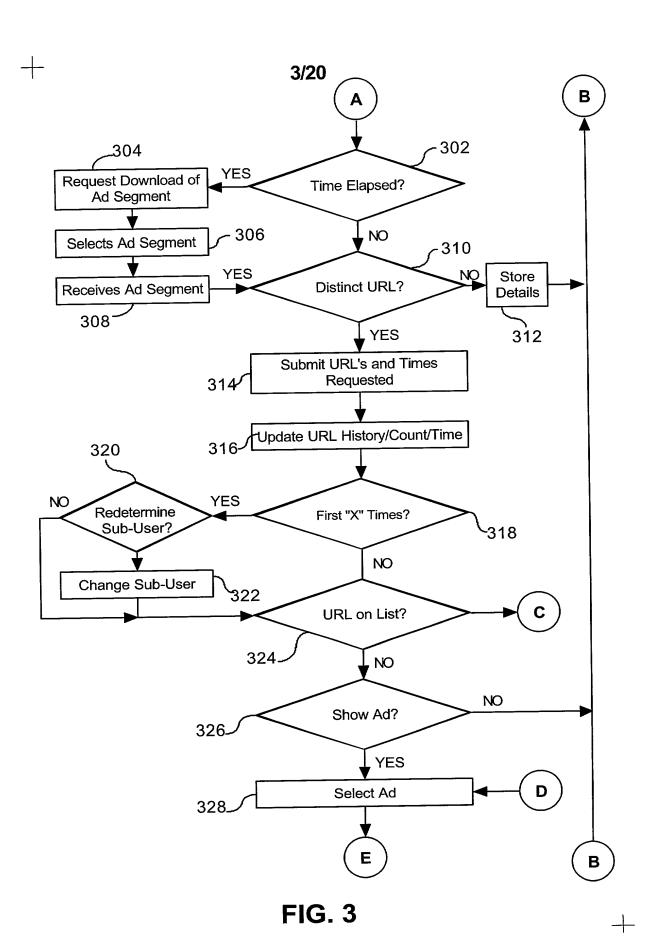


FIG. 1





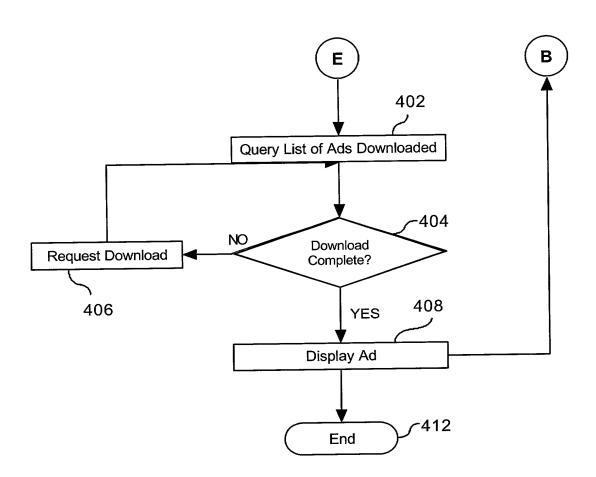


FIG. 4

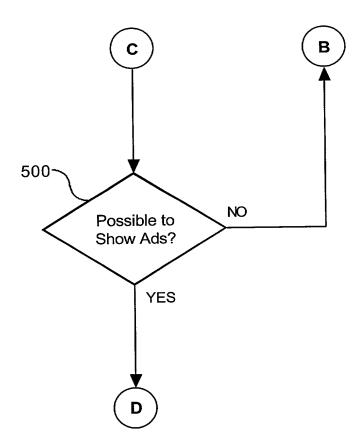


FIG. 5

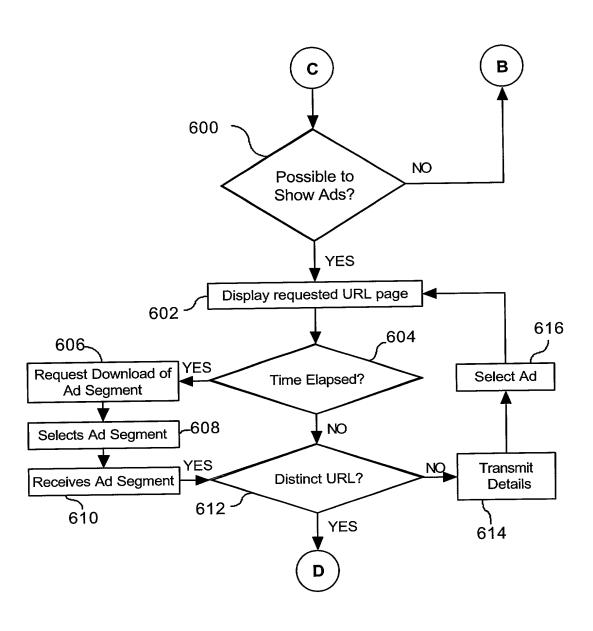


FIG. 6

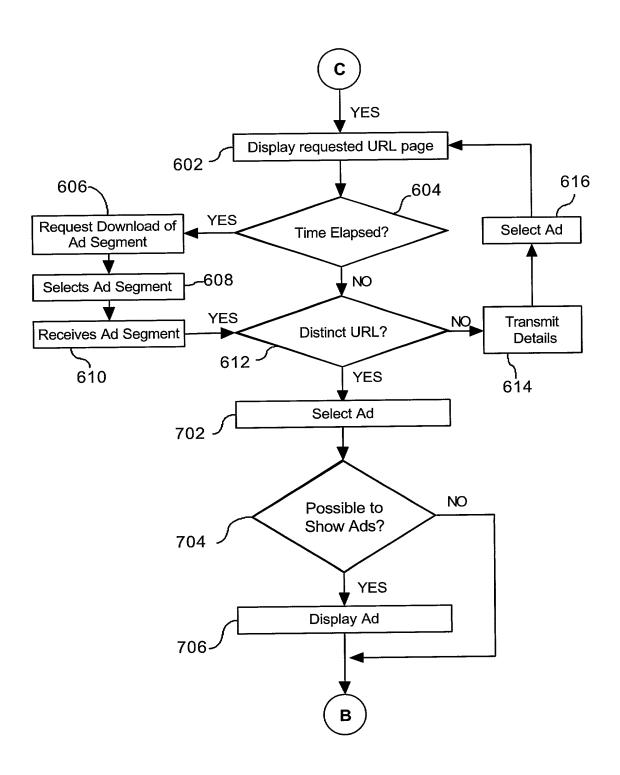


FIG. 7

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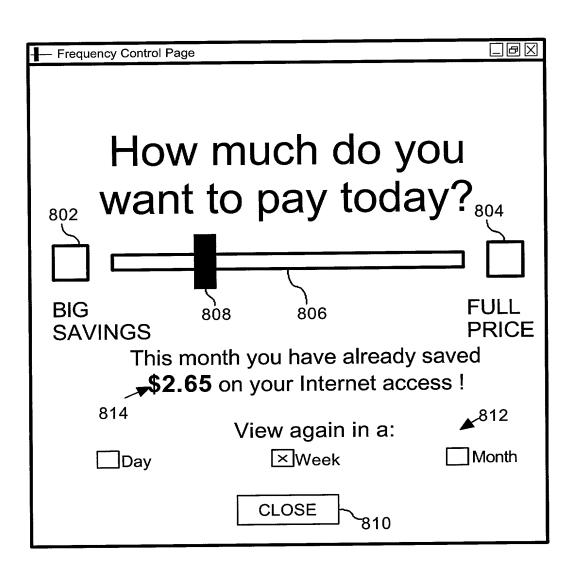
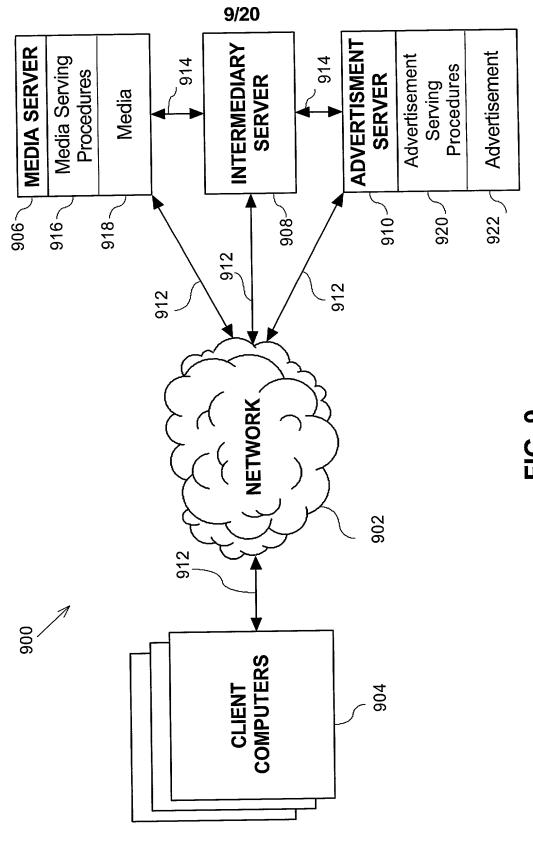


FIG. 8

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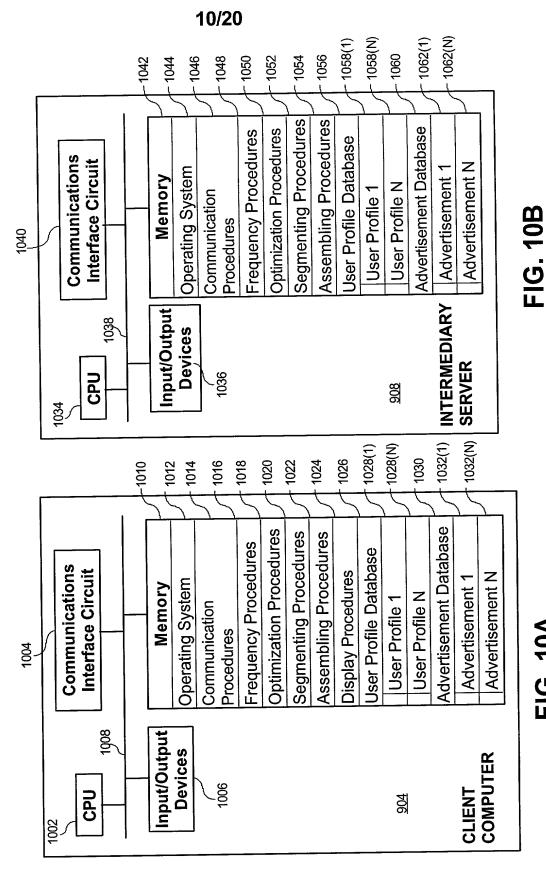


FIG. 10A

## FREQUENCY SELECTION PROCESS

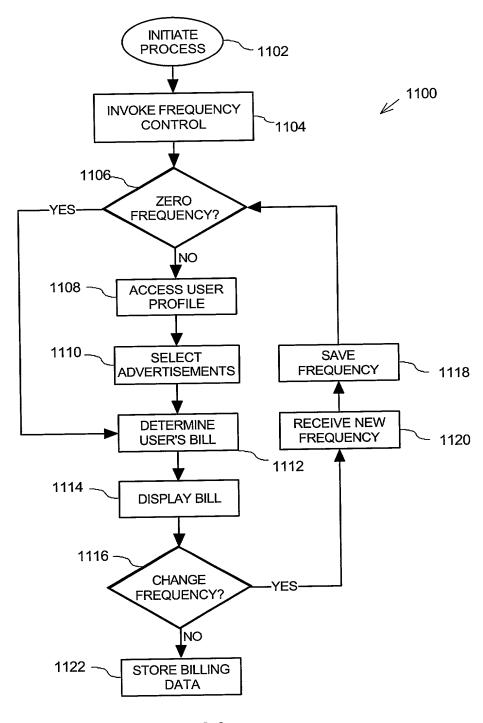


FIG. 11

12/20 PROCESS WITH INTERMEDIARY **AD SERVER** INTERMEDIARY **CLIENT** MEDIA SERVER **RECEIVE** REQUEST FOR 1200 **- 1202 MEDIA** SET - 1204 **FREQUENCY RECEIVE** TRANSMIT 1206 **REQUEST** REQUEST **DETERMINE** 1240 FREQUENCY AND \_ 1208 **OPTIMAL ADS** 1212 **TRANSMIT** 1210~ **RECEIVE REQUEST TO REQUEST** MEDIA SERVER 1214~ TRANSMIT **RECEIVE REQUEST TO** REQUEST 1218 AD SERVER **RECEIVE** 1216-**SERVE** ADS FROM ADS 1220 AD SERVER 1222 -RECEIVE 1224 **SERVE** MEDIA FROM **MEDIA** MEDIA SERVER 1226-SEGMENT MEDIA 1228-**ASSEMBLE** MEDIA AND ADS 1230~ TRANSMIT TRANSMIT **FILE STREAM** 1232 **RECEIVE STREAM** 1234 **RECEIVE** FILE 1236 **FIG. 12 PLAY** - 1238

PROCESS WITH INTERMEDIARY

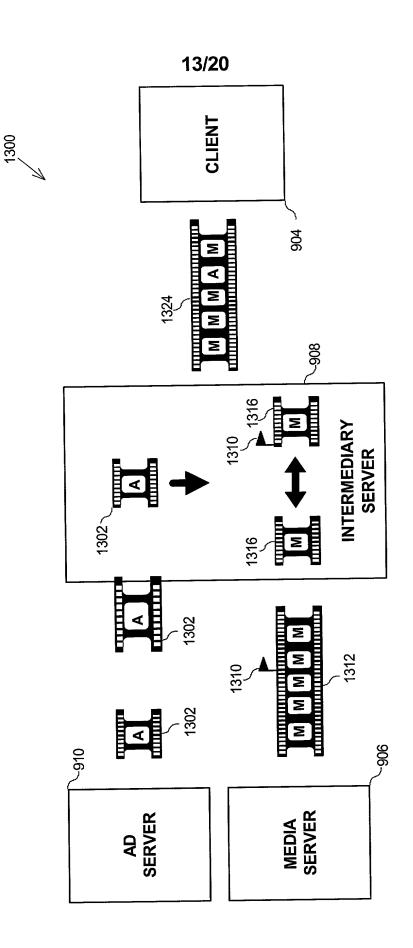


FIG. 13

## 14/20

## PROCESS WITHOUT INTERMEDIARY

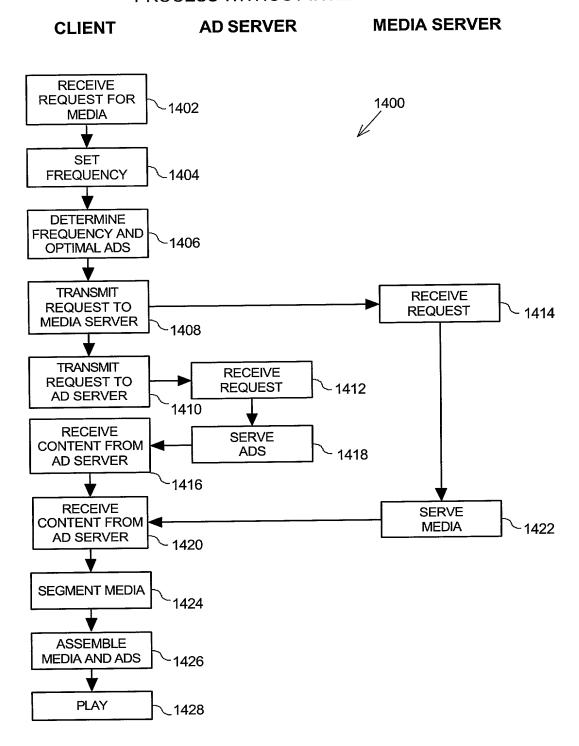
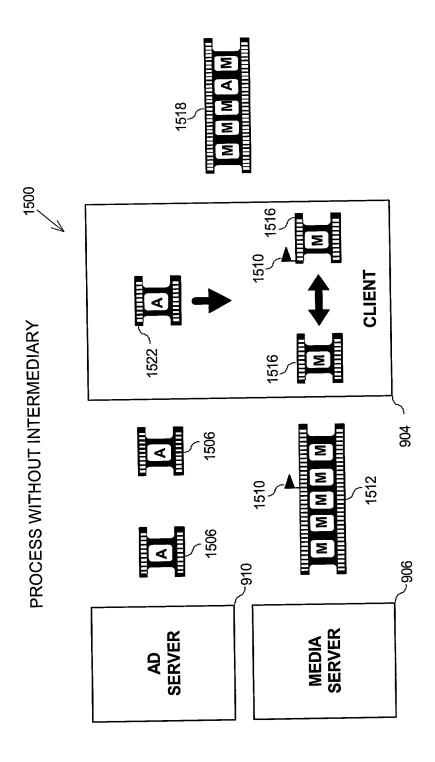
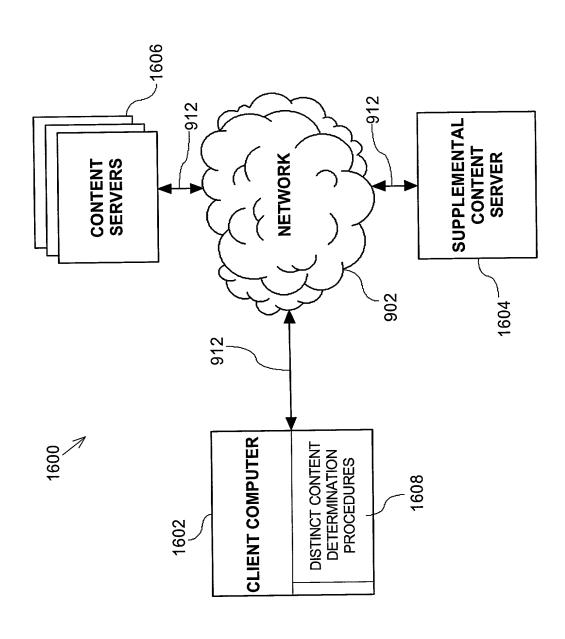


FIG. 14

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<u> 16. 15</u>



**FIG. 16A** 

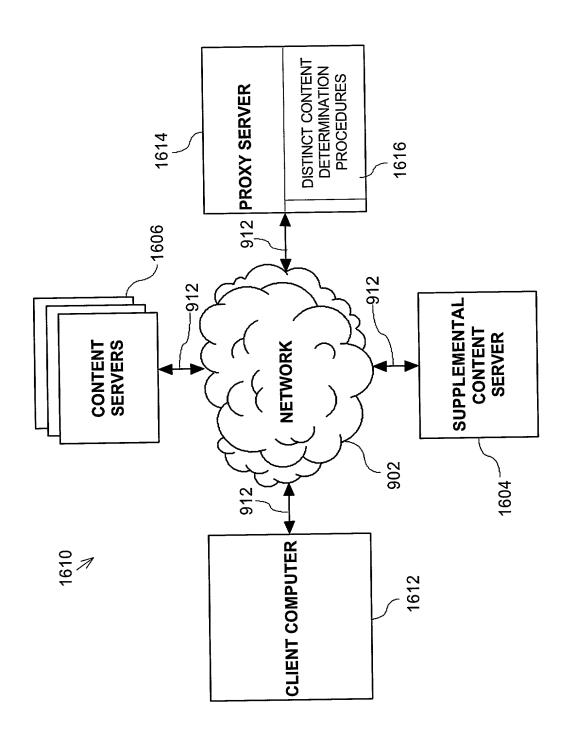
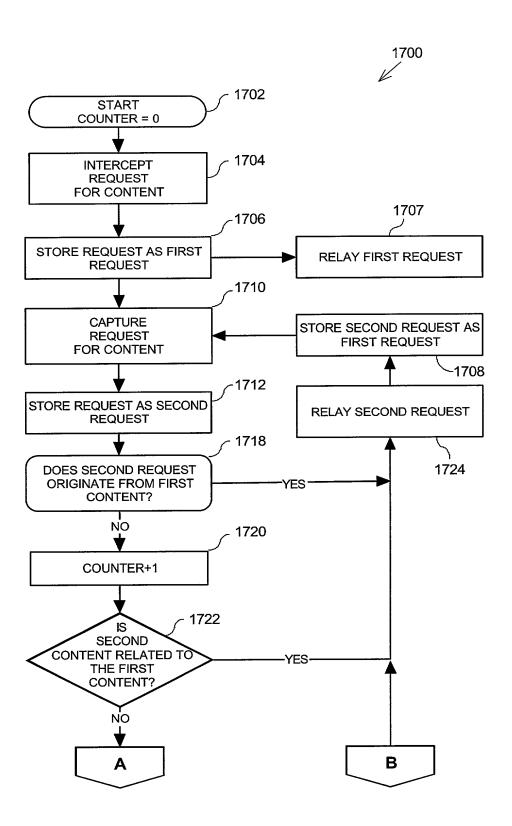


FIG. 16B



**FIG. 17A** 

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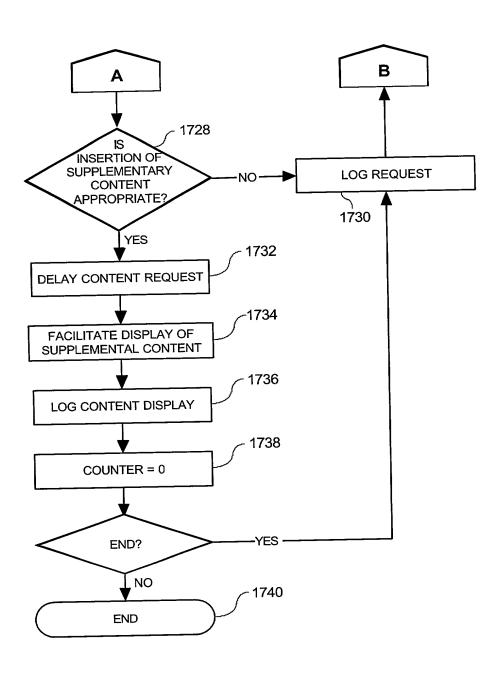


FIG. 17B

20/20

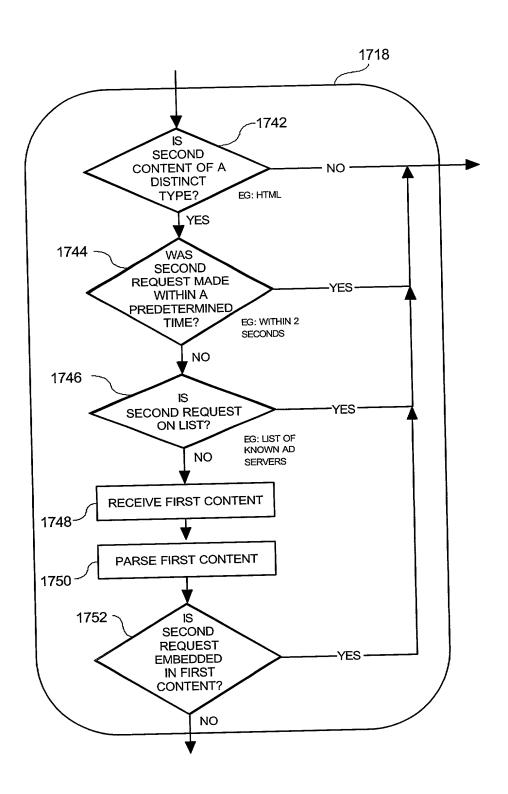


FIG. 17C